

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 11/20/2014

lms
sd

Instrument Serial Number: 010548

As of 20-Nov-14

Start Date	End Date	Agency Name
18-Nov-14		Accomack County SO
29-Oct-14	18-Nov-14	DFS Central Lab
30-May-14	29-Oct-14	Bedford County SO
22-May-14	30-May-14	DFS Central Lab
12-Jan-09	22-May-14	King & Queen Sheriff's Office
23-Jun-08	12-Jan-09	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

Instrument Serial Number **010548** Worksheet Start Date **11/18/2014**
Location **Accomack County**
Address **23371 Front St., Accomac, VA 23301**
DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **758** Reference Barometer (mm HG) **762**
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.306
0.300	0.299	0.290	0.307	Sample 2	0.304
Precision		sample min	sample max	Sample 3	0.303
0.003		0.303	0.306		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.101
0.100	0.100	0.097	0.103	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.100
0.001		0.100	0.101		

Dry gas standard Lot No. (with tank no.) **AG425201-24**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

75

75

Notes:

Instrument Serial Number

010548

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stach

Date

11/20/14

Issuing Analyst

JPD

Date

11/21/14

IMS
Jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010548 Test Number: 399

Test Date: 11/18/2014 Test Time: 13:32 EST

Dry Gas Target: 0.299

Lot Number: AG421201-04 Exp Date: 07/31/2016

Tank Pressure: 110 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:33
CHK	0.306	13:34
BLK	0.000	13:35
CHK	0.304	13:36
BLK	0.000	13:37
CHK	0.303	13:38

Test Status: *Success*

Calibration CRC: D11EF1A3

4/11/15
Jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010548 Test Number: 400

Test Date: 11/18/2014 Test Time: 13:41 EST

Dry Gas Target: 0.100

Lot Number: AG425201-24 Exp Date: 09/09/2016

Tank Pressure: 1120 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:42
CHK	0.101	13:43
BLK	0.000	13:44
CHK	0.101	13:45
BLK	0.000	13:46
CHK	0.100	13:47

Test Status: *Success*

Calibration CRC: D11EF1A3




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

IMS
DC

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 11/18/2014
TEST EQUIPMENT NUMBER 010548		

RESULTS: TIME SAMPLE TAKEN 13:55 EST
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 19 Nov 2014 at 15:36

Handwritten initials/signature

Test Results

Instrument Serial Number 010548

Test # 000401 **Subject Test**

Test Location 1 Department of
Test Date 18 Nov 2014

Test Location 2 Forensic Science
Test Time 13:48
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab
Card Serial Number 118910
Subject's Last Name INSTRUMENT
Subject's Middle Initial
Driver's License Number
Driver's License State

Operator's First Name HEATHER
License Number 18910
Effective Date 10/01/2014
Expiration Date 10/01/2016
Subject's First Name TEST
Subject's Date of Birth 00/00/0000
Subject's Sex Male
Driver's License Expiration 00/00/0000
Court Name DFS

End Date	18 Nov 2014	End Time	13:56	Result Time	13:55	Result Date	18 Nov 2014	Result	0.00
Data Type	DIAG			Sample Value	Pass		Sample Time	13:49	
Data Type	BLK			Sample Value	0.000		Sample Time	13:49	
Data Type	CHK			Sample Value	0.100		Sample Time	13:50	
Data Type	BLK			Sample Value	0.000		Sample Time	13:51	
Data Type	SUBJ			Sample Value	0.000		Sample Time	13:52	
Data Type	BLK			Sample Value	0.000		Sample Time	13:53	
Data Type	SUBJ			Sample Value	0.000		Sample Time	13:55	
Data Type	BLK			Sample Value	0.000		Sample Time	13:56	
Standard Type	Dry Gas Std					Standard Value	0.100		
Standard Lot Number	AG425201-24					Standard Expiration Date	09/09/2016		
Tank Pressure	1120					Barometric Pressure	758 mmHg		
Blow Sample Number	1	Blow Duration	3.46 sec			Blow Volume	1791 cc	End-of-Blow Time	13:52
Blow Sample Number	2	Blow Duration	3.37 sec			Blow Volume	1724 cc	End-of-Blow Time	13:55
Tamper Evident Stamp	ed32a9e7					Test Status Code	0		
Test Status	Success								